

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Louviers Water and Sanitation District – CO0118035

High Levels of Combined Radium

Our water system recently violated a drinking water requirement. Although this situation is not an emergency, as our customers you have a right to know what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. On Average last 4 quarters we were notified that our system exceeds the maximum contaminant level (MCL) for Combined Radium. The MCL for Combined Radium is 5 pCi/L. The average level of Combined Radium over the last year was 5.9 pCi/L.

What does this mean? What should I do?

- **You may want to use an alternative drinking water supply (e.g. bottled). If you have specific health concerns, consult your doctor.**
- Some people who drink water containing radium -226 or -228 in excess of the MCL over many years may have an increased risk of getting cancer.
- If you have an infant, severely compromised immune system, are pregnant, or are elderly, you may be at increased risk and should seek advice from your doctor about drinking this water. General guidelines on ways to lessen the risk of infection by bacteria and other disease-causing organisms are available from EPA's Safe Drinking Water Hotline at 1-800-426-4791.

What is being done?

- The District has engaged their engineering firm to evaluate the following treatment options to resolve the radium maximum contaminant issue.
 - Ion Exchange
 - Reverse Osmosis
 - Lime Softening
 - Green Sand Filtration
 - Electrolysis
 - Co-precipitation with Barium Sulfate
 - Re-formed Hydrous Manganese Oxide Filtration
 - New Water Source

We anticipate resolving the problem by **12/31/2019**. For more information, please contact **Diana Miller** at **millerdiana@comcast.net** or **303-800-1191**, or **P. O. Box 121, Louviers, Colorado 80131**.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by: Louviers Water and Sanitation District - CO0118035
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